Translation Station

TS-0370HYW

Features

*Adopting original clock synchronization and transmission technology, audio delay is less than 5ms, sampling rate is 48K non-compressed audio transmission. Adopting Category 5e shielded cable, it ensures long-distance reliable transmission of conference information while providing perfect sound quality.

1.It has a 5-band EQ adjustment function, which can adjust different sound effects according to the speaker's voice characteristics until the perfect effect is achieved.

*It uses a 7 -inch touch color screen and the UI interface is beautiful and elegant.

*It adopts a knob-type plug microphone rod with a two-color indicator light, red for speaking .

*It has an internal magnetic speaker, a headphone jack and a volume adjustment knob .

*Supports head-mounted microphone and boom microphone pickup .

*The preset channel language can be modified via PC .

*It has direct translation and indirect translation functions; when the translator does not understand the speaker's language, he or she can make a second translation by monitoring the translation of other translators.

*It has short message function and can receive messages sent by background management.

*It has the tea application function, and you can apply through the tea application button.

*With HELP function , when the translator needs help, he can initiate a help request to the PC .

*It has a cough suppressing function, which can prevent the translator's coughing sound from being heard.

*When the speaker speaks too fast, you can press the request button (SLOW) to ask the speaker to slow down.

*With speech timing function, the translator can count the time in real time after starting work (billed by time) .

*Up to 63 languages can be translated simultaneously, and up to 6 translation units can be installed in one translation room .

*Three quick input language channels can be preset with corresponding shortcut keys (a/b/c) .

*With input channel selection button, you can easily choose among all input language channels .

*3 channels of transliteration quick output can be preset, with corresponding shortcut keys (A/B/C) .

*With output channel selection button, you can easily choose among all input language channels .

*With interlocking mode, if the microphone of one unit in the translation room is turned on, the microphones of other translation units cannot be turned on, ensuring the consistency between channels and languages.

*With preemption mode , the same channel of different interpreters in the same room can be preempted, and the interpreter unit occupying the channel will be closed at the same time. If different channels are preempted, a warning will be prompted.

*When the interpreter machine's microphone is turned on, you can switch the output channel language by clicking the channel selection button on the microphone interface.
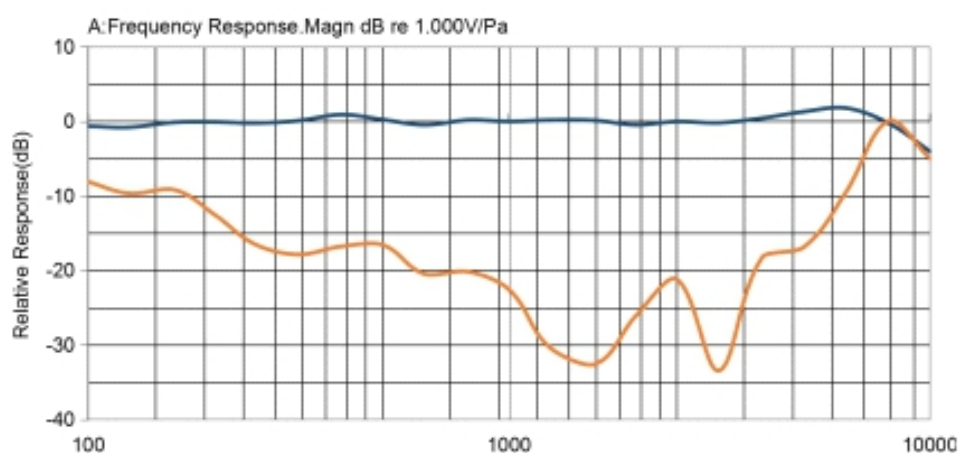
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Specification

Microphone type	Cardioid electret
Frequency response	80Hz~16KHz
Microphone input impedance	680Ω
Sensitivity	- 41 ±1.5dB (0dB=1V/Pa,at 1KHz)
Signal-to-noise ratio	>80dB(A)
Dynamic range	>80dB
THD	<0.01%
Maximum power consumption	4W
Power supply mode	Aviation power supply/DC power supply 36V
Color	black
Display	7- inch resistive touch screen
Dimensions (L x W x H)	268 × 16 2 × 66.5 mm (excluding microphone rod length)
Mic rod length	409mm
Installation	Desktop

Φ9.7 Microphone Core Graphic Coordinates

Frequency response curve

Microphone core cardioid polar pattern